

COLORADO DISCHARGE PERMIT SYSTEM

SUMMARY OF RATIONALE

MOUNTAIN PRAIRIE, LLC

PERMIT NUMBER COB-002000, BENT COUNTY

I. TYPE OF PERMIT Housed Commercial Swine Feeding Operation-Colorado Discharge Permit

II. COMPANY INFORMATION

A. Facility Type: Housed Commercial Swine Feeding Operation – Land Application
Annual Fee: \$0.26 per animal, based on the facility's working capacity
Working Capacity: 37,116 animals
Total Annual Fee: \$9,650.16
Amendment Fee: Category 25, Subcategory 1
 \$2,412.54

B. SIC Code: 0213

C. Legal Contact: Jose Rojas
Vice President of Farm Operations
Mountain Prairie, LLC
P.O. Box 398
Taylor, AZ 85939
(928) 536-9106
jlrojas@pffj farms.com

D. Facility Contact Marguerite Tan
Mountain Prairie, LLC
PO Box 398
Taylor, AZ 85939

E. Local Office 300 Fifth Street, Unit 1
Las Animas, CO 81054
(719) 456-1166

III. PURPOSE OF AMENDMENT

Mountain Prairie, LLC submitted a permit amendment application request to the Division of Environmental Health and Sustainability's Environmental Agriculture Program (Division), dated November 26, 2012. Mountain Prairie requested to amend the permit to:

- 1) Construct a new 2,880-head nursery barn at the Coyote Crossing facility.
- 2) Change the Primary Responsible Official for Mountain Prairie, LLC from Jeff Nuytten to Jose Rojas.

The addition of the new nursery barn has increased the maximum permitted capacity for the Coyote Crossing facility by 2,880 head. Therefore, the annual fee has been increased from \$8,901.36 to 9,650.16. There are no proposed changes for the impoundments or the land application sites at the Coyote Crossing facility.

The permit authorizes the construction of a new nursery barn at the Coyote Crossing facility. Part I.B.8 of the permit was amended to include a compliance schedule pertaining to the construction project at the Coyote Crossing facility. See Part V.I.C of this rationale for specific details regarding the compliance schedule.

IV. FACILITY INFORMATION

Coyote Crossing

Local Contact: Steven Campbell, (719) 456-1166 Ext. 223

Facility Location: Eight miles south of Las Animas on SH-101 (west side of road), CO 81054, Bent County

V. FACILITY DESCRIPTION

Locations of operation units and land application sites for the following facilities are listed in the permit at Part I.A.1.

- A. Coyote Crossing: The Coyote Crossing facility consists of three gilt acclimation/growout barns and one nursery barn with a total housing capacity of 11,356 animals. Process wastewater from the buildings flows into the Primary Treatment CC impoundment for treatment and storage. Recycle water for recharging the building pits is pumped from a wet well located between the Primary treatment and Secondary evaporation impoundments. Process wastewater from the Primary Treatment CC impoundment will flow to the Secondary Evaporation CC impoundment for storage and evaporation.

Figure 1 of the amended permit shows the location of the Coyote Crossing facility. Figure 2 of the amended permit is a site map of Coyote Crossing showing the production units and improvements.

VI. TERMS AND CONDITIONS OF PERMIT

Specific Compliance Requirements

- A. Construction Plan: A construction plan detailing the project at the Coyote Crossing facility was included with the permit amendment application. The Division's review indicates that the Coyote Crossing facility will be constructed to comply with all applicable design and siting criteria.
- B. Other Plans: The permittee indicated in the permit amendment application that the construction project at the Coyote Crossing facility does not necessitate changes to the current Operations Plan, Swine Waste Management Plan, and Monitoring Plan. Therefore, revised version of these plans were not included as part of the permit amendment application. The permittee did indicate that revisions to the Financial Assurance Plan will be necessary and will be submitted to the Division within 90-days of completion of construction.
- C. Compliance Schedule Requirement: The facility shall comply with the following activity and information submittal deadlines, which have been included in Part I.B.8 of the permit. Where construction deadlines are not completed by the deadline specified in the compliance schedule, the proposed construction can be completed only where the permit is again re-authorized to complete construction at the Coyote Crossing facility.

Item	Deadline
Construction of the nursery barn at the Coyote Crossing facility	Completed within 24 months of the effective date of permit amendment.
Construction Progress Reports	Submit as part of the Quarterly Monitoring Report after the effective date of the permit amendment.
Statement that construction of nursery barn at the Coyote Crossing facility was completed in accordance with construction plan specifications	Submit to the Division within 60 days of completing construction. If the construction was not completed in accordance with the submitted construction plan, as-built plans must be submitted with the statement of completion.
Revised Financial Assurance Plan	Submit to the Division within 90-days of completion of construction.

VI. REFERENCES

Colorado Water Quality Control Commission. Regulation No. 61, Colorado Discharge Permit System Regulations. (5 CCR 1002-61). Denver: CDPHE, as amended July 12, 2010 and effective August 30, 2010.

Colorado Water Quality Control Commission, Regulation No. 66, Financial Assurance Criteria Regulation for Colorado Housed Commercial Swine Feeding operations, (5 CCR 1002-66). Denver: CDPHE, as adopted July 12, 2010 and effective August 30, 2010.

Chad DeVolin
February 7, 2013

VII. PUBLIC NOTICE COMMENTS